

## Unit 7: Essential Questions

### Telling Time...

- What does it mean to tell time to the nearest minute?
- What strategies can I use to help me tell and write time to the nearest minute and measure time intervals in minutes?
- What connections can I make between a clock and a number line?
- How can I demonstrate my understanding of the measurement of time?

### Volume and Mass...

- What types of tools are used to measure volume?
- Why is mass and volume important in my everyday life?
- What determines your choice of a measurement tool?
- Why are units important in measurement?
- How can I demonstrate my understanding of the measurement of volume and mass?

### Area and Perimeter...

- What is the difference between area and perimeter?
- How are the perimeter and area of a shape related?
- What strategies will help me to solve for an unknown side when finding perimeter?

### Graphing and Data...

- How are tables, bar graphs, and line plot graphs useful ways to display data?
- How can you use graphs to answer a question?
- How can I demonstrate my understanding of the data and graphing?
- How are a bar graph and a line plot related? What are their differences?